

Air Quality Management District

EXCEEDANCES OF STANDARDS AND MAXIMUM CONCENTRATIONS

November, 2009

STATION	OZONE					CARBON MONOXIDE					NITROGEN DIOXIDE			SULFUR DIOXIDE				
	days over state	days over federal	max 8hr ppm	max 1hr ppm	avg 1hr ppm	days over state	days over federal	max 8hr ppm	max 1hr ppm	avg 1hr ppm	days over state	max 1hr ppm	avg 1hr ppm	days over state	max 24hr ppm	max 1hr ppm	avg 1hr ppm	
	1hr/8hr	8hr				1hr/8hr	1hr/8hr				std			24h/1h				
	BARSTOW	0/0	0	0.046	0.053	0.017	0/0	0/0	0.4	0.8	0.1	0	0.056	0.023	na/na	na	na	na
HESPERIA	0/0	0	0.056	0.059	0.032		na/na	na/na	na	na	na	na	na	na	na/na	na	na	na
PHELAN	0/0	0	0.055	0.058	0.033		na/na	na/na	na	na	na	na	na	na	na/na	na	na	na
TRONA	0/0	0	0.044	0.048	0.024		NM	NM	NM	NM	NM	0	0.039	0.005	0/0	0.002	0.011	0.001
VICTORVILLE	0/0	0	0.056	0.060	0.027		0/0	0/0	1.0	1.3	0.3	0	0.056	0.019	0/0	0.002	0.005	0.001
LANCASTER AVAQMD	0/0	0	0.049	0.060	0.028		0/0	0/0	0.9	1.2	0.2	0	0.057	0.018	na/na	na	na	na
29P MARINES	0/0	0	0.052	0.055	0.033		0/0	0/0	2.4	3.6	0.5	0	0.020	0.004	0/0	0.001	0.004	0.000
MDAQMD	0/0	0	0.056	0.060	0.027		0/0	0/0	1.0	1.3	0.2	0	0.056	0.016	0	0.002	0.011	0.001

STATION	WIND SPEED (MPH)					TEOM (PM10) (ug/m3)				TEMP (deg F)			HUMIDITY (%)			SOLAR RAD
	PEAK SPEED		AVERAGE SPEED			max	max	days	monthly	max	min	monthly	max	min	monthly	Avg
	days w/1hr >40mph	max peak mph	days 24hr avg >30mph	max 1hr avg mph	avg hourly mph	1hr	daily	avg	avg	1hr	1hr	avg	1hr	1hr	avg	daily
						pm10	pm10	over	pm10	tmp	tmp	tmp	RH	RH	RH	solar
BARSTOW	0	35	0	19	5.4	NM	NM	NM	NM	81	31	54	86	4	31	NM
HESPERIA	0	31	0	18	5.5	NM	NM	NM	NM	82	35	54	NM	NM	NM	NM
PHELAN	0	32	0	20	5.8	NM	NM	NM	NM	75	37	52	NM	NM	NM	NM
TRONA	0	40	0	24	3.4	300	43	0	20	79	31	54	NM	NM	NM	NM
VICTORVILLE	0	35	0	20	5.4	170	58	2	29	82	33	53	NM	NM	NM	0.210
LANCASTER AVAQMD	0	27	0	15	3.5	191	39	0	24	81	32	52	86	12	40	NM
29P MARINES	0	29	0	16	5.8	153	55	1	25	87	36	59	86	4	31	NM
MDAQMD	0	40	0	24	5.1	300	58	2	25	82	31	53	86	4	31	0.210

NM: Never Monitored

na: not active

Note: Included in MDAQMD totals are Barstow, Hesperia, Phelan, 29Palms, Trona, and Victorville.

12/03